

930	Subclass
935	ISSUE CLASSIFICATION

Reissue

UTILITY SERIAL NUMBER	08/136,760	PATENT DATE		PATENT NUMBER	
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SERIAL NUMBER 08/136,760 REISSUE	FILING DATE 10/15/93	CLASS 375	SUBCLASS 229	GROUP ART UNIT 2603	EXAMINER 61401 K1204 SAFOURK
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APPLICANTS: JAN E. UDDENFELDT, STOCKHOLM, SWEDEN; ALEX K. RATH, STOCKHOLM, SWEDEN.

****CONTINUING DATA*******
 VERIFIED THIS APPLN IS A RE OF 07/579,283 09/06/90 PAT 5,088,108
 WHICH IS A CON OF 07/315,561 02/27/89 *abandoned.*
BUS

****FOREIGN/PCT APPLICATIONS*******
 VERIFIED SWEDEN 8800698 02/29/88
BUS

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY SEX	SHEETS DRWGS. 2	TOTAL CLAIMS 14	INDEP. CLAIMS 5	FILING FEE RECEIVED \$858.00	ATTORNEY'S DOCKET NO. 027500690
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Verified and Acknowledged BUS
 Examiner's Initials
 BURNS, DOANE, SWECKER & MATHIS
 WASHINGTON & PRINCE STREETS
 P. O. BOX 1404
 ALEXANDRIA, VA 22313-1404

CELLULAR DIGITAL MOBILE RADIO SYSTEM AND METHOD OF TRANSMITTING INFORMATION IN A DIGITAL CELLULAR MOBILE RADIO SYSTEM
 U.S. DEPT. OF COMMERCE, NATIONAL BUREAU OF PATENT AND TRADEMARKS

PARTS OF APPLICATION FILED SEPARATELY		NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
7-2498		Assistant Examiner		DRAWING	
ISSUE FEE		Amount Due		Amount Paid	
320					
Label Area		WARNING			

PTO-435A
5/92

SEARCHED			
Class	Sub.	Date	Exmr.
455	33.1; 33.3 33.4; 51.1 51.2; 52.3 54.1; 56.1 63; 65	Today 13-14 1945	BUS
379	59; 60 63		
342	350; 367 368; 463 464		
375	229; 230 232; 260 267; 299 348		
70 Oct 4-5	+ 52.1	6-7-96	BUS
above table		1-26-47	BUS
455	436; 437 442; 443 444	1-12-48	BUS
tab to table			
updated 455	525	6/6/48 "	HK H2C

SEARCH NOTES		
none	Date	Exmr.
	7-20-45	BUS

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
375	229-236 254-270	1-28-47	BUS
455	31-385 49-582		
same as above for class 375		6/6/48	HK
455	436; 437 442-444 525	"	"

(RIGHT OUTSIDE)

POSITION	ID NO.	DATE
CLASSIFIER		
EXAMINER	NIA	11/18
TYPIST	21	11/26/93
VERIFIER		11/26/93
CORPS CORR.		
SPEC. HAND		
FILE MAINT.		
DRAFTING		

INDEX OF CLAIMS

Claim	Date
Final Original	
1 (1)	✓ 12/16
2	✓ 12/16
3	✓ 12/16
4	✓ 12/16
5	✓ 12/16
6 (6)	✓ 12/16
7	✓ 12/16
8	✓ 12/16
9	✓ 12/16
10 (10)	✓ 12/16
11	✓ 12/16
12	✓ 12/16
13 (13)	✓ 12/16
14 (14)	✓ 12/16
15	✓ 12/16
16	✓ 12/16
17	✓ 12/16
18 (18)	✓ 12/16
19	✓ 12/16
20	✓ 12/16
21	✓ 12/16
22	✓ 12/16
23	✓ 12/16
24	✓ 12/16
25	✓ 12/16
26 (26)	✓ 12/16
27	✓ 12/16
28	✓ 12/16
29 (29)	✓ 12/16
30 (30)	✓ 12/16
31	✓ 12/16
32	✓ 12/16
33	✓ 12/16
34 (34)	✓ 12/16
35	✓ 12/16
36	✓ 12/16
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44	✓ 12/16
45	✓ 12/16
46	✓ 12/16
47	✓ 12/16
48	✓ 12/16
49	✓ 12/16
50	✓ 12/16

SYMBOLS

✓ Rejected

= Allowed

- (Through numeral) Canceled

+ Restricted

N Non-elected

I Interference

A Appeal

O Objected

Claim	Date
Final Original	
51	✓ 12/16
52	✓ 12/16
53	✓ 12/16
54	✓ 12/16
55	✓ 12/16
56	✓ 12/16
57	✓ 12/16
58	✓ 12/16
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60 (60)	✓ 12/16
37 61	✓ 12/16
38 62	✓ 12/16
39 63	✓ 12/16
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96	✓ 12/16
97	✓ 12/16
98	✓ 12/16
99	✓ 12/16
100	✓ 12/16

Date
Entered
or
Counted

CONTENTS

Date
Received
or
Mailed

1. Application #2 papers.

2. Title Report 11-12-93

3. Prior Art w/Ref 1-11-94

4. Status Inquiry 6-28-94

5. Status Rtn Nov. 30 1994

6. Rep (3 months) 8-11-95

7. Request for Access 2-6-96

8. Ref Ext of Time (3) Feb 8 1996

9. Amend A, B, C Feb 8 1996

10. EX PARTE Quayle (2 mos) 6-13-96

11. Supp Declaration Oct 30 1996

12. Ref Ext of Time (2) Oct 15 1996

13. Amend A, B Oct 15 1996

14. Disclosure Statement Oct 15 1996

15. Ltr Re Patent Oct 15 1996

16. Status letter 1/5/97

17. Letter 1/23/97

18. Issuance Summary Sept 17 1997

19. Notice of Appeal Sept 17 1997

20. Disclosure Statement Sept 17 1997

21. Declaration Sept 17 1997

22. Supp Amend + D Oct 5 1997

23. Supp Declarations Nov 19 1997

24. Protest C.F.R. 1.291(a) Jan 29 1998

25. Response Feb 18 1998

26. Ref 3 mos 3-20-98

27. Amend A, B May 12 1998

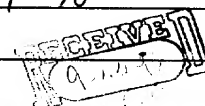
28. Disclosure Statement May 11 1998

29. Disclosure Statement May 12 1998

30. Supplemental Notice Regarding Litigation May 12 1998

31. Notice of Allowability 7-24-98

32. _____



STAPLE AREA

☆ U.S. GOVERNMENT PRINTING OFFICE 1997-430-220

PATENT NUMBER

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

375

230

APPLICATION SERIAL NUMBER

08/136,760

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)

APPLICANT'S NAME (PLEASE PRINT)

UDDENFELDT et al.

375

267

455

442

IF REISSUE, ORIGINAL PATENT NUMBER

5,088,108

INTERNATIONAL CLASSIFICATION

H 0 4 B

7 / 04

A 0 4 B

7 / 26

GROUP
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

2732

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

HASSAN KIZOU

PTO 270
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1992

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	5 minus 20 = *	
INDEPENDENT CLAIMS	3 minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

RATE	FEE
	\$355.00
x\$11=	
x 37=	
+115=	
TOTAL	

RATE	FEE
	\$710.00
x\$22=	
x 74=	
+230=	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 5	Minus ** 20	=
Independent	* 3	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x 37=	
+ 115=	
TOTAL	

RATE	ADDITIONAL FEE
x\$22=	
x 74=	
+230=	
TOTAL	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 5	Minus ** 20	=
Independent	* 3	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x 37=	
+ 115=	
TOTAL	

RATE	ADDITIONAL FEE
x\$22=	
x 74=	
+ 230=	
TOTAL	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 6	Minus ** 20	=
Independent	* 1	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x 37=	
+115=	
TOTAL	

RATE	ADDITIONAL FEE
x\$22=	
x 74=	
+230=	
TOTAL	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

U.S. DEPARTMENT OF COMMERCE - PATENT & TRADEMARK OFFICE

(REV 11/81)

PAGE DATA ENTRY CODING SHEET

1ST EXAMINER *10/11/88* DATE *11/18*
2ND EXAMINER DATE

APPLICATION NUMBER

TYPE FILING DATE SPECIAL HANDLING

GROUP ART UNIT

CLASS

SHEETS OF DRAWING

08/136760

6

1101593

0

4603

395

13

TOTAL CLAIMS

INDEPENDENT CLAIMS

SMALL ENTITY?

FILING FEE

FOREIGN LICENSE

ATTORNEY DOCKET NUMBER

14

5

0

858

Y

007500690

CONTINUITY DATA

CONTINUITY CODE

STATUS CODE

PARENT APPLICATION SERIAL NUMBER

PARENT PATENT NUMBER

PARENT FILING DATE

04

13

07379383
04215367
0
0
0

5088108

090190
008789

PCT/FOREIGN APPLICATION DATA

FOREIGN PRIORITY CLAIMED

COUNTRY CODE

PCT/FOREIGN APPLICATION SERIAL NUMBER

FOREIGN FILING DATE

Y

SEIX

8800698

000988

[illegible]

[illegible][illegible]